

### **Abstract**

A system for stabilizing a spine is provided. The system comprises a first bone screw, a second bone screw, a first guide, a second guide, and an elongated member. In use, the first bone screw is attached to a first vertebra and the second bone screw is attached to a second vertebra. The first guide is detachably coupled to the head of the first bone screw and the second guide is detachably coupled to the head of the second bone screw. The first guide positions an end of the elongated member to the head of the first bone screw and the second guide positions an end of the elongated member to the head of the second bone screw.